

MAY 04 2005

<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		Docket Number: <b>PD05982AM</b>	
In re Application of	Freyman, Phillip, K.		
Application Number	09/997,103	Filed	November 27, 2001
For	IMPROVED TELEPHONY END USER INTERFACE IN AN HFC ACCESS NETWORK		
Group Art Unit	2116	Examiner	Perveen, Rehana

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.

The requested extension and appropriate non-small-entity fee are as follows: (Check time period desired):

<input type="checkbox"/>	One Month (37 CFR 1.17(a)(1))	\$ 120.00
<input type="checkbox"/>	Two Months (37 CFR 1.17(a)(2))	\$ 450.00
<input checked="" type="checkbox"/>	Three Months (37 CFR 1.17(a)(3))	\$ 1020.00
<input type="checkbox"/>	Four Months (37 CFR 1.17(a)(4))	\$ 1590.00
<input type="checkbox"/>	Five Months (37 CFR 1.17(a)(5))	\$ 2160.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the amount shown above is reduced by one-half, and the resulting fee is \$ \_\_\_\_\_

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The Director is hereby authorized to charge any fees which may be required or credit any overpayment to Deposit Account Number **502117**. The Deposit Account Name is **Motorola, Inc.**

☒ I have enclosed a duplicate copy of this sheet.

I am the:

☐ Applicant/inventor

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).


☒ Attorney or agent of record (Registration No.: 55,578 )

☒ Attorney or agent under 37 CFR 1.34(a)  
Registration number if acting under 37 CFR 1.34(a) 55,578

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

May 4, 2005  
Date

215.323.1798  
Telephone Number

  
 Signature  
Esteban A. Rockett  
 Type or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.  
Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 form(s) are submitted

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

**MOTOROLA**  
**FAX TRANSMITTAL SHEET****RECEIVED**  
**CENTRAL FAX CENTER****MAY 04 2005**Motorola, Inc.  
Intellectual Property Section  
Law Department  
101 Tournament Drive  
Horsham, PA 19044**Telephone: (215) 323-1798****Facsimile: (215) 323-1300****12**

Number of Pages (Including this page)

Date: 05/04/05  
To: Commissioner for Patents  
Location: United States Patent and Trademark Office  
Fax No.: (703) 872-9306  
From: Esteban Antonio Rockett Registration No. 55,578  
Subject: Serial No. 10/997,103 Docket No. PD05982AM

**NOTICE:** This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

**MESSAGE:**

Enclosed herewith, please find:

- ☒ Amendment (7 pages)
- ☒ Amendment Transmittal Form
- ☒ Fee Transmittal Form
- ☒ Petition for Extension of Time

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:	Perveen, Rehana
GROUP ART UNIT:	2116
SERIAL NO.:	09/997,103
FILED:	November 27, 2001
INVENTOR:	Freyman et al.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>ADMENDMENT TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/997,103
	Filing Date	November 27, 2001
	First Named Inventor	Freyman, Phillip, K.
	Group Art Unit	2116
	Examiner Name	Perveen, Rehana
	Attorney Docket Number	PD05982AM

## ENCLOSURES (Check all that apply)


<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Fee Address Indication Form  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Additional Enclosure(s) (please identify below)
Remarks:		

## CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name:	Motorola, Inc.		
Address:	Intellectual Property Department		
	101 Tournament Drive		
City: Horsham	State: PA	Zip Code:	19044
Country: USA	Telephone: 215.323.1798	Fax:	215.323.1300

Name (Print/Type) Esteban A. Rockett	Registration No. 55,578
Signature 	Date May 4, 2005

<b>CERTIFICATE OF TRANSMISSION</b> I hereby certify that this correspondence is being facsimile transmitted to the United States Patent Office at (703) 872-9308 on this date: 05/04/05	
Typed or printed name: Esteban A. Rockett Signature 	Date May 4, 2005

MAY 04 2005

<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		Docket Number: PD05982AM	
In re Application of	Freyman, Phillip, K.		
Application Number	09/997,103	Filed	November 27, 2001
For	IMPROVED TELEPHONY END USER INTERFACE IN AN HFC ACCESS NETWORK		
Group Art Unit	2116	Examiner	Perveen, Rehana

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.

The requested extension and appropriate non-small-entity fee are as follows: (Check time period desired):

<input type="checkbox"/>	One Month (37 CFR 1.17(a)(1))	\$ 120.00
<input type="checkbox"/>	Two Months (37 CFR 1.17(a)(2))	\$ 450.00
<input checked="" type="checkbox"/>	Three Months (37 CFR 1.17(a)(3))	\$ 1020.00
<input type="checkbox"/>	Four Months (37 CFR 1.17(a)(4))	\$ 1590.00
<input type="checkbox"/>	Five Months (37 CFR 1.17(a)(5))	\$ 2160.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the amount shown above is reduced by one-half, and the resulting fee is \$ \_\_\_\_\_

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☒ The Director is hereby authorized to charge any fees which may be required or credit any overpayment to Deposit Account Number 502117. The Deposit Account Name is Motorola, Inc.

☒ I have enclosed a duplicate copy of this sheet.

I am the:

☐ Applicant/inventor

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).

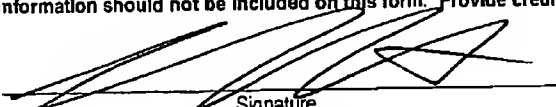
☒ Attorney or agent of record (Registration No.: 55,578 )

☒ Attorney or agent under 37 CFR 1.34(a)  
Registration number if acting under 37 CFR 1.34(a) 55,578

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

\_\_\_\_\_  
Date  
May 4, 2005

\_\_\_\_\_  
Telephone Number  
215.323.1798

\_\_\_\_\_  
Signature  


\_\_\_\_\_  
Type or printed name  
Esteban A. Rockett

**NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.**

☒ Total of 1 form(s) are submitted

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

<b>FEE TRANSMITTAL</b> Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b> Application Number: 09/997,103 Filing Date: November 27, 2001 First Named Inventor: Freyman, Phillip, K. Examiner Name: Perveen, Rehana Group Art Unit: 2116 Attorney Docket No.: PD05982AM	
TOTAL AMOUNT OF PAYMENT		(\$ 1020.00)	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																						
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None	<b>4. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1500</td><td>2453</td><td>750</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (for reissue)</td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td>Plant issue fee</td></tr> <tr><td>1450</td><td>130</td><td>1450</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(c)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	120	2251	60	Extension for reply within first month	1252	450	2252	225	Extension for reply within second month	1253	1020	2253	510	Extension for reply within third month	1254	1590	2254	795	Extension for reply within fourth month	1255	2160	2255	1080	Extension for reply within fifth month	1401	500	2401	250	Notice of Appeal	1402	500	2402	250	Filing a brief in support of an appeal	1403	1000	2403	500	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	500	2452	250	Petition to revive - unavoidable	1453	1500	2453	750	Petition to revive - unintentional	1501	1400	2501	700	Utility issue fee (for reissue)	1502	800	2502	400	Design issue fee	1503	1100	2503	550	Plant issue fee	1450	130	1450	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(c)	1806	180	1806	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	1801	790	2801	395	Request for Continued Examination	1802	900	1802	900	Request for expedited examination of a design application
Large Entity		Small Entity		Fee Description																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																					
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																				
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																				
1053	130	1053	130	Non-English specification																																																																																																																																																				
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																				
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																				
1251	120	2251	60	Extension for reply within first month																																																																																																																																																				
1252	450	2252	225	Extension for reply within second month																																																																																																																																																				
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																				
1254	1590	2254	795	Extension for reply within fourth month																																																																																																																																																				
1255	2160	2255	1080	Extension for reply within fifth month																																																																																																																																																				
1401	500	2401	250	Notice of Appeal																																																																																																																																																				
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																				
1403	1000	2403	500	Request for oral hearing																																																																																																																																																				
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																				
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																				
1453	1500	2453	750	Petition to revive - unintentional																																																																																																																																																				
1501	1400	2501	700	Utility issue fee (for reissue)																																																																																																																																																				
1502	800	2502	400	Design issue fee																																																																																																																																																				
1503	1100	2503	550	Plant issue fee																																																																																																																																																				
1450	130	1450	130	Petitions to the Commissioner																																																																																																																																																				
1807	50	1807	50	Processing fee under 37 CFR 1.17(c)																																																																																																																																																				
1806	180	1806	180	Submission of IDS																																																																																																																																																				
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																				
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																				
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																				
1801	790	2801	395	Request for Continued Examination																																																																																																																																																				
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																				

FEE CALCULATION																																																							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Application Type</th> <th colspan="2">FILING FEES</th> <th colspan="2">SEARCH FEES</th> <th colspan="2">EXAMINATION FEES</th> <th rowspan="2">Fee Paid (\$)</th> </tr> <tr> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Utility</td><td>300</td><td>150</td><td>500</td><td>250</td><td>200</td><td>100</td><td></td></tr> <tr><td>Design</td><td>200</td><td>100</td><td>100</td><td>50</td><td>130</td><td>65</td><td></td></tr> <tr><td>Plant</td><td>200</td><td>100</td><td>300</td><td>150</td><td>160</td><td>80</td><td></td></tr> <tr><td>Reissue</td><td>300</td><td>150</td><td>500</td><td>250</td><td>600</td><td>300</td><td></td></tr> <tr><td>Provisional</td><td>200</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td><td></td></tr> </tbody> </table>		Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Utility	300	150	500	250	200	100		Design	200	100	100	50	130	65		Plant	200	100	300	150	160	80		Reissue	300	150	500	250	600	300		Provisional	200	100	0	0	0	0	
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)																																																
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)																																																	
Utility	300	150	500	250	200	100																																																	
Design	200	100	100	50	130	65																																																	
Plant	200	100	300	150	160	80																																																	
Reissue	300	150	500	250	600	300																																																	
Provisional	200	100	0	0	0	0																																																	
<b>2. EXTRA CLAIM FEES</b> Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Claims</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1 - 20 or HP</td><td>50</td><td>25</td></tr> <tr><td>21 - 50</td><td>200</td><td>100</td></tr> <tr><td>51 - 100</td><td>360</td><td>180</td></tr> </tbody> </table>		Claims	Fee (\$)	Small Entity Fee (\$)	1 - 20 or HP	50	25	21 - 50	200	100	51 - 100	360	180																																										
Claims	Fee (\$)	Small Entity Fee (\$)																																																					
1 - 20 or HP	50	25																																																					
21 - 50	200	100																																																					
51 - 100	360	180																																																					
<b>3. APPLICATION SIZE FEE</b> If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.18(e). <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> </thead> <tbody> <tr><td>100</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>150</td><td>50</td><td>250</td><td>250</td></tr> </tbody> </table>		Total Sheets	Extra Sheets	Fee (\$)	Fee Paid (\$)	100	0	0	0	150	50	250	250																																										
Total Sheets	Extra Sheets	Fee (\$)	Fee Paid (\$)																																																				
100	0	0	0																																																				
150	50	250	250																																																				

SUBMITTED BY		5. OTHER FEE(S) (specify)	
Name (Print/Type)	Esteban A. Rockett	Non-English Specification, \$130 fee (no small entity discount)	
Signature		Fee Paid (\$)	
		1020.00	
Registration No.	55,578	Telephone	215.323.1798
Date	May 4, 2005		